

**Table 3. Multimodal fusion results of the proposed method. (tested on 1003 teeth in 50 cases).**

| Metrics   | ASSD      | CD        | HD        |
|-----------|-----------|-----------|-----------|
| Error(mm) | 0.18±0.07 | 0.20±0.06 | 0.38±0.17 |

ASSD:Average symmetric surface distance; CD: Chamfer distance; HD: Housdoff distance;

**Table 4. End-to-end model inference time and clinical utility of DDMA.**

| Models        | DDMA   | Human Experts |
|---------------|--------|---------------|
| Inf-T(minute) | ~20-25 | ~300-400      |

Inf-T: end-to-end inference time. ~ means approximately.